IAP6 Rec'd PCT/PTO 28 FEB 2006

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

| U. 3. 45P/Chylichyllon No. 2 kg/s see 37 CFR 1.5) |
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| II S ARPIACOSTICA NO 71 kpoule see 37 CER 1 5) |
| DE 030317 |
| DE 020217 |
| ATTORNEY'S DOCKET NUMBER |

| CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. APPIACASION NO. 2 KBW See 37 CFR 1.5) | | | |
|--|---|--|--|--|--|--|
| | TIONAL APPLICATION NO. 2004/051525 | INTERNATIONAL FILING DATE August 23, 2004 | PRIORITY DATE CLAIMED September 4, 2003 | | | |
| | TITLE OF INVENTION DEVICE AND METHOD FOR DISPLAYING ULTRASOUND IMAGES OF A VESSEL | | | | | |
| APPLICA | APPLICANT(S) FOR DO/EO/US Kai ECK; Barbara MARTIN-LEUNG; Jörg BREDNO; Jürgen WEESE | | | | | |
| Applican | Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | |
| 1. | | | | | | |
| 2. | 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | |
| 4. 🔲 | The US has been elected (Article 31). | | | | | |
| 5. 🗸 | A copy of the International Application | on as filed (35 U.S.C. 371(c)(2)) | | | | |
| | a. is attached hereto (required | d only if not communicated by the Internation | nal Bureau). | | | |
| | b. | y the International Bureau. | | | | |
| | c. is not required, as the appli | lication was filed in the United States Receiv | ring Office (RO/US). | | | |
| 6. | An English language translation of th | ne International Application as filed (35 U.S.G | C. 371(c)(2)). | | | |
| | a. is attached hereto. | | | | | |
| | b. has been previously submi | itted under 35 U.S.C. 154(d)(4). | | | | |
| 7. | Amendments to the claims of the Inte | ernational Application under PCT Article 19 | (35 U.S.C. 371(c)(3)) | | | |
| | a. are attached hereto (requ | ired only if not communicated by the Interna | itional Bureau). | | | |
| | b. have been communicated | by the International Bureau. | | | | |
| | c. have not been made; how | vever, the time limit for making such amendr | ments has NOT expired. | | | |
| | d. An have not been made and | will not be made. | | | | |
| 8. | An English language translation of the | he amendments to the claims under PCT Ar | rticle 19 (35 U.S.C. 371(c)(3)). | | | |
| 9. 🗹 | An oath or declaration of the invento | r(s) (35 U.S.C. 371(c)(4)). | | | | |
| 10. | An English language translation of th Article 36 (35 U.S.C. 371(c)(5)). | ne annexes of the International Preliminary E | Examination Report under PCT | | | |
| Items | s 11 to 20 below concern document(s | s) or information included: | | | | |
| 11. | An Information Disclosure Statement | t under 37 CFR 1.97 and 1.98. | | | | |
| 12. 🗸 | An assignment document for recordi | ing. A separate cover sheet in compliance w | rith 37 CFR 3.28 and 3.31 is included. | | | |
| 13. 🔽 | A preliminary amendment. | | | | | |
| 14. | An Application Data Sheet under 37 | CFR 1.76. | | | | |
| 15. 📖 | A substitute specification. | | | | | |
| 16. 🗸 | A power of attorney and/or change of | of address letter. | | | | |
| 17. | A computer-readable form of the sec | quence listing in accordance with PCT Rule | 13ter.2 and 37 CFR 1.821- 1.825. | | | |
| 18. | A second copy of the published Inter | rnational Application under 35 U.S.C. 154(d) | | | | |
| 19. | ,,, | age translation of the international application | ` ', ' | | | |
| 20. 🗹 | Other items or information: | Mail Certificate; PTO/SB/96; Receipt Cor | ntirmation Postcard | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ICATION NOC. (IEKnown, see 37 CFR 1.5)
INTERNATIONAL ARRUSATIONAL ARRUSATION

| U.S. APPLICATION NO. (iknown, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB2004/051525 | | | ATTORNEY'S DOCKET NUMBER DE 030317 | | | |
|--|---|------------------------------|--|------------------|------------------------|-----------|
| | | | | | | |
| The following fees have been submitted 21. Basic national fee | | | | \$ 300.00 | PTO USE ONLY | |
| <u>_</u> | | | | \$300 | \$ 300.00 | |
| 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | | \$ 200.00 | |
| 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 400.00 | |
| | TOTAL OF 21, 2 | 2 and 23 = | | | \$ 900.00 | |
| sequence lis | ting or computer | program listing filed | in paper over 100 sheets (e in an electronic medium). paper or fraction thereof. | xcluding | | |
| Total Sheets | | | RATE | | | |
| - 100 = | /50 = | | | x \$250 | \$ | |
| Surcharge of \$13 claimed priority de | 0.00 for furnishing ate (37 CFR 1.49 | the oath or declar 2(h)). | ation later than 30 months fi | rom the earliest | \$ | |
| CLAIMS | NUME | ER FILED | NUMBER EXTRA | RATE | \$ | <u> </u> |
| Total claims | 11 | - 20 = | | x \$ 50 | \$ 0.00 | |
| Independent clain | ns 2 | - 3 = | | x \$200 | \$ 0.00 | · |
| MULTIPLE DEPE | NDENT CLAIM(S | S) (if applicable) | | + \$360 | \$ | |
| | | | TOTAL OF ABOVE | CALCULATIONS = | \$ 0.00 | |
| Applicant clai | ms small entity s | tatus. See 37 CFR | 1.27. Fees above are reduc | ced by 1/2. | | |
| | | | | SUBTOTAL = | \$ 900.00 | |
| Processing fee of claimed priority da | | | anslation later than 30 mont | | \$ | |
| | | | TOTAL | NATIONAL FEE = | \$ 900.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ 40.00 | |
| - | | | TOTAL F | EES ENCLOSED = | \$ 940.00 | |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged: | \$ 940.00 |
| a. A check in the amount of \$ to cover the above fees is enclosed. | | | | | | |
| b. Please charge my Deposit Account No. 14-1270 in the amount of \$ 940.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | |
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| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | |
| Corporate Patent Counsel SIGNATURE | | | | | 4 | |
| Philips Electronics North America Corporation | | | | | | |
| P.O. Box 3001 | | | | - | | |
| 47,407 | | | | 2414445 | | |
| Briarcliff Manor, NY 10510 REGISTRATI | | | | | ON NUMBER | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

ECK et al.

DE 030317

Serial No.

Group Art Unit

Filed: CONCURRENTLY

Ex.

DEVICE AND METHOD FOR DISPLAYING ULTRASOUND IMAGES OF A VESSEL

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